

Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division



TROPICAL CYCLONE BULLETIN NR. 6

Tropical Storm JENNY (KOINU) Issued at 11:00 PM, 30 September 2023

Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

"JENNY" SLIGHTLY INTENSIFIES AS IT MOVES NORTHWESTWARD OVER THE PHILIPPINE SEA.

Location of Center (10:00 PM)

The center of Tropical Storm JENNY was estimated based on all available data at **915 km East of** Central Luzon (16.7°N, 130.7°E)

Intensity

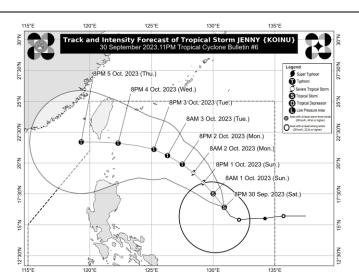
Maximum sustained winds of **75 km/h** near the center, gustiness of up to **90 km/h**, and central pressure of **996 hPa**

Present Movement

Northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to 440 km from the center



TRACK AND INTENSITY FORECAST						
Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 8:00 AM 01 October 2023	17.5	130.0	875 km East of Northern Luzon	85	TS	NW 15
24-Hour Forecast 8:00 PM 01 October 2023	18.4	129.2	800 km East of Aparri, Cagayan	95	STS	NW 10
36-Hour Forecast 8:00 AM 02 October 2023	19.2	128.4	730 km East of Calayan, Cagayan	110	STS	NW 10
48-Hour Forecast 8:00 PM 02 October 2023	19.9	127.5	580 km East of Basco, Batanes	130	ΤY	NW 10
60-Hour Forecast 8:00 AM 03 October 2023	20.6	126.3	465 km East of Itbayat, Batanes	140	ΤY	WNW 10
72-Hour Forecast 8:00 PM 03 October 2023	21.1	125.2	350 km East of Itbayat, Batanes	150	ΤY	WNW 10
96-Hour Forecast 8:00 PM 04 October 2023	21.6	122.3	100 km North Northeast of Itbayat, Batanes	155	ΤY	W 15
120-Hour Forecast 8:00 PM 05 October 2023	21.7	119.3	280 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	140	ΤY	W 15

Prepared by: RPG





Republic of the Philippines **DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)** Weather Division



TROPICAL CYCLONE BULLETIN NR. 6

Tropical Storm JENNY (KOINU)

Issued at 11:00 PM, 30 September 2023 Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal hoisted at this time.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Tropical Storm JENNY is not directly affecting the country at this time. However, due to the proximity of the track forecast to Extreme Northern Luzon, **heavy rainfall may be experienced** over Batanes, Babuyan Islands, and the northern portions of mainland Cagayan, Apayao, and Ilocos Norte on Wednesday or Thursday.

The Southwest Monsoon may be enhanced by this tropical cyclone, resulting in possible **occasional rains** over Palawan and Occidental Mindoro in the next 3 days. For more information, refer to **Weather Advisory No. 1 for Southwest Monsoon** issued at 11:00 PM today.

Severe Winds

The current forecast scenario shows that **Tropical Cyclone Wind Signals may be hoisted** over Extreme Northern Luzon tomorrow evening or on Monday in anticipation of the onset of tropical cyclone severe winds. However, the hoisting may happen earlier should there be changes in the forecast scenario.

The potential enhancement of the Southwest Monsoon by JENNY will bring **gusty conditions** over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:

• Tonight through Monday: Palawan, Romblon, and Western Visayas

• Tuesday: Western Visayas, MIMAROPA, Bicol Region and most of CALABARZON.

HAZARDS AFFECTING COASTAL WATERS

On Monday, JENNY will bring moderate to rough seas (2.0 to 4.0 m) over the coastal waters of Extreme Northern Luzon and the northern portion of mainland Cagayan. Mariners of motor bancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigating in these conditions, especially if inexperienced or operating ill-equipped vessels.

TRACK AND INTENSITY OUTLOOK

- JENNY is forecast to move generally northwestward until Monday before turning west northwestward on Tuesday towards the Luzon Strait and westward on Wednesday. On the track forecast, JENNY will pass over the Bashi Channel between Batanes and the southern portion of Taiwan between Wednesday evening and Thursday morning. However, a landfall or close approach scenario over Extreme Northern Luzon is still not ruled out since these scenarios are within the forecast confidence cone.
- JENNY is forecast to steadily intensify throughout the forecast period and may become a severe tropical storm tomorrow. Furthermore, this tropical cyclone may reach typhoon category on late Monday or on Tuesday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

DOST-PAGASA

Prepared by: RPG



WFFC, BIR Road, Diliman, Quezon City